

REQUEST FOR ACCESS TO AN APPLICATION UNDER 37 CFR 1.14(e)

In re Application of

Application Number

08-089407

Filed

Jul 8, 93

Art Unit

1600

Examiner

Paper No. _____

Assistant Commissioner for Patents
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1. ☐ I hereby request access under 37 CFR 1.14(e)(2) to the application file record of the above-identified ABANDONED Application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and is: (CHECK ONE)

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US006013432A

United States Patent [19]

Luciw et al.

[11] Patent Number: 6,013,432

[45] Date of Patent: Jan. 11, 2000

[54] IMMUNOASSAY OF HIV ANTIBODIES
USING RECOMBINANT OR SYNTHETIC
SELECTED POL SEQUENCE

86/06414 11/1986 WIPO.

OTHER PUBLICATIONS

[75] Inventors: Paul A. Luciw, Davis; Dino Dinn, San Francisco, both of Calif.

[73] Assignee: Chiron Corporation, Emeryville, Calif.

[21] Appl. No.: 08/443,434

[22] Filed: May 17, 1995

Related U.S. Application Data

[62] Division of application No. 08/089,407, Jul. 8, 1993, which is a continuation of application No. 07/931,154, Aug. 17, 1992, which is a continuation of application No. 07/138,894, Dec. 24, 1987, Pat. No. 5,156,949, which is a continuation-in-part of application No. 06/773,447, Sep. 6, 1985, abandoned, which is a continuation-in-part of application No. 06/696,534, Jan. 30, 1985, abandoned, which is a continuation-in-part of application No. 06/667,501, Oct. 31, 1984, abandoned.

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G01N 33/569; C12N 15/48

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435/69.3; 435/287.1; 435/320.1; 435/960;
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[58] Field of Search 435/320.1, 5, 7.1,
435/69.3, 7.92, 287.1, 960, 974; 530/300,
810, 826, 806; 536/23.2

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[57] ABSTRACT

Polynucleotide sequences are provided for the diagnosis of the presence of retroviral infection in a human host associated with lymphadenopathy syndrome and/or acquired immune deficiency syndrome, for expression of polypeptides and use of the polypeptides to prepare antibodies, where both the polypeptides and antibodies may be employed as diagnostic reagents or in therapy, e.g., vaccines and passive immunization. The sequences provide detection of the viral infectious agents associated with the indicated syndromes and can be used for expression of antigenic polynucleotides.